

VIA EMAIL and STANDARD MAIL

February 3, 2010

USEPA Region 6 Attn: Nancy Williams (6EN-WC) 1445 Ross Avenue, Suite 1200 Dallas, Texas 75202-2733

RE: Discharge at Cedar Chemical Company, West Helena, Arkansas Former NPDES Permit Number AR0036412 EPA ID #: ARD990660649; AFIN 54-00068

Dear Ms. Williams:

The Arkansas Department of Environmental Quality – Hazardous Waste Division (ADEQ) began discharging from Cedar Chemical Company through Outfall 002 to the Mississippi River on January 25, 2010. Per Richard Greene's October 21, 2003 letter, this letter is notifying you that discharge has concluded. Discharge began on January 25, 2010 at 1140 hours and concluded on February 1, 2010 at 0640 hours. The volume of water discharged to the Mississippi River through Outfall 002 was approximately 1,290,392 gallons. There was no apparent impact on the receiving waters during the discharge.

I have attached the certified operator's log of the discharge from the Polish Pond and pH records. ADEQ can provide you with copies of the sampling results once they are available. If you have any questions regarding this discharging event, please do not hesitate to contact me at (501) 682-0836 or mcdaniel@adeq.state.ar.us.

Clay McDaniel
Engineer

Technical Branch

Hazardous Waste Division

Enclosures: pH Calibration & Polish Pond Logs

PHONE NO. : 8703386376 Feb. 02 2010 04:06PM P6

FROM : ROSIE SWAN

pH - Calibration

DATE	TIME	pH - 4.01	pH - 7.00	pH - 10.00	Temp ©	
1118/10	09:47	4.01	far falls	-7.00	29.6	
1119/10	10'07	4,02	6.98		32.6	
1/19/10	10:07	4.01	6.97		32,1	
112110	10141	4,01	6.99 7.00		257	
1/22/10	10:41	4.00	7,00		22,9	
	09:53	4,00	7.01		1818	
1/23/10	11:36	4.01	7,00	9,99	20,3	
1/26/10	11:36	4,00	7.00 6.99 6.99	····	24.1	
1/27/10	11:3/	4,01	6.99		23.8	
1/28/10	11:36	4,01	6.98		23,4	
1/28/10	11:36		1.00		21.7	
1/30/10	11:36	2,49	7.01		17.9	-
1130/0	11:36	4,01	7.01	41	24.5	
2/1/10	06:36	4,02	7.02	4 4 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	24.1	
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Polish Pond

DATE	TIME	Meter Reading	GPM	pH	Total gallons pumped	1
1/18/10	t to well to	Wicker Meading		Pri	rotal gallons pumped	
1119/10	OFF					1
1/20/10	OFF	4.0000				1
1121/10	OFF					
1/27/20	OFF	Will and the second				j
1/23/10	OFF					1 .
11241/0	OFF					NO APPARENT
1125/10	11,40	7598384	N/A	6.40	N/A E	IMPACTON
1126/10	11:40	778 6805	/3	6.72	188,42	the river
1/27/10	11:40	7978849		4.67	192,044	1
1128/10	11:40	<u>8170995</u>	/33	6.6	192,146	<u> </u>
1129110	11:40	8367614	133	6.38	171,617	
1/30/10	11:40	8557668	132	6,38	190,054	
1/3/1/0	11:40	874 2740	128	6,40	184)664	NOAPPARENT
2/1/10	06,40	Total GA	LLONS	6.41	140,486	DAY + SNI
		TOTAL GA	<u> </u>	·	1,290,392	im Pact on the river
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HAZARDOUS WASTE DIVISION ROUTING SLIP

02/03/2010

Subject: Cedar Chemical - West Helena, AR

EPA notification of discharge to river

From: Clay McDaniel

Route in turn to:

Action Needed

Initials

Date

A. Cusher

Concurrence Review

Concurrence Review

Concurrence Review

Concurrence Review

Date

2/3/10

Concurrence Review

*Note: Marking the Concurrence box indicates the individual agrees with the applicable text as it relates to their individual discipline and Work Section (e.g., Engineer; Risk Assessor; Geology; Compliance; Policy/Management), as applicable. Marking the Review box indicates the individual has read the document.

DISPOSITION:

Return to Clay McDaniel, HWD (682-0836) for reproduction, distribution of copies, filing, and mailing.

COMMENTS: